

THE  
**Annual Report**

FOR THE  
**Market Harborough  
Rural District Council,**  
**1898,**

BY  
**EDGAR VAUGHAN PHILLIPS,**

MEDICAL OFFICER OF HEALTH.

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1899.



## MARKET HARBOROUGH RURAL SANITARY DISTRICT.

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# The Medical Officer of Health's Report for 1898.

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GENTLEMEN,

I beg to present my Report for 1898, and am pleased to say that the general health of the District, with the exception of Fleckney, has been good. The Death return is practically the same as last year, and as the mortality in Fleckney amounts to more than a quarter of the whole number of deaths, it will readily be seen that the remainder of the District presents an unusually healthy return.

I beg to express my grateful appreciation of the action of the Board on the 8th February, 1898, giving me power to take what steps are considered necessary for Isolation and providing sufficient staff in case of an outbreak of Smallpox. At the same time I must urge the claims of Vaccination, the benefit of which cannot be over-estimated.

In January a public enquiry with regard to the Kibworth Sewerage Scheme was held by Colonel Marsh, R.E., on behalf of the Local Government Board, at Kibworth, since which time the Scheme has been adopted, and the work will be soon commenced.

### BIRTHS AND DEATHS.

The total number of Births in the District was 165. Total number of Deaths 100—54 males 46 females—40 of this number being over 65 years of age, the infant mortality under one year of age being 78·78 per 1000 births.

The Death Rate per thousand was 14·66.

The Birth Rate per thousand was 24·19.

### SCARLET FEVER.

Three cases of Scarlatina in one house came under my notice at Smeeton Westerby, in February, they were all of a mild type. Steps were taken immediately for isolation and disinfection, and no further cases occurred. No local cause could be found.

### TYPHOID FEVER.

There was only one case of Typhoid during the year, and that was imported from a neighbouring district.

### MEASLES.

Large epidemics of Measles occurred at Husbands Bosworth, Lubenham, Foxton, Gumley and Fleckney, necessitating the closing of the schools. The epidemic at Fleckney was of a most malignant type, no fewer than seven deaths occurring from this cause in that place.

## WATER.

Your Board has been largely occupied during the past year with the Water Supply of the District. I am glad to state that in two villages, Foxton and Cranoe, a good and sufficient supply has been provided. I made an exhaustive enquiry into the water supply at Fleckney, and found the supply not only deficient in quantity, but generally poor or bad in quality ; I presented a report to your Board, who forwarded it to the Parish Council of Fleckney for consideration. Since the report was presented in the Autumn, deaths from Diphtheria have occurred in this village during the early part of 1899. Considering the high rate of mortality in Fleckney and its general unhealthy condition, I trust your Board will endeavour to find a sufficient and good supply of water to that village during the coming year.

During the year regular visits to the whole of the District have been made by me as your Medical Officer of Health, and all matters with regard to the Public Health have been regularly reported at your monthly meetings. The general Sanitary Condition of your District is good, no cases of insanitary dwellings or overcrowding have come under my notice during the past year.

Seven samples of water have been analysed with the following results :—

Bosworth (public well)	...	...	Bad.
Debdale (Canal Company)	...	...	Fair.
Cranoe (new well)	...	...	Good.
Foxton (Sprigg's well)	...	...	Bad.
Foxton (soft well)	...	...	Bad.
Foxton (new well)	...	...	Good.
Cranoe (new well in street)	...	...	Good.

Total Rainfall registered by me at Kibworth during the year 23·81 inches.

I append the Report of your Sanitary Surveyor, and the Returns required by the Local Government Board.

I have the honour to be, Gentlemen,

Your obedient Servant,

EDGAR VAUGHAN PHILLIPS,

*Medical Officer of Health.*

*Kibworth Beauchamp,*

*13th February, 1899.*



(A).—TABLE OF DEATHS during the Year 1898, in the MARKET HARBOUROUGH Rural District, classified according to DISEASES, AGES, and LOCALITIES.

NAMES OF LOCALITIES.	MORTALITY FROM ALL CAUSES AT SUBJOINED AGES.							MORTALITY FROM SUBJOINED CAUSES, DISTINGUISHING DEATHS OF CHILDREN UNDER FIVE YEARS OF AGE.																								
	At all ages.	Under 1 year.	1 & under 5.	5 & under 15.	15 & under 25.	25 & under 65.	65 & upwards.		Smallpox.	Scarlatina.	Diphtheria.	Membranous Group.	FEVERS.					Cholera.	Erysipelas.	Measles.	Whooping Cough.	Diarrhea and Dysentery.	Rheumatic Fever.	Phthisis.	Bronchitis, Pneu., Pleurisy	Heart Disease	Cancer.	Injuries.	All other Diseases.	TOTAL.		
													Typhus.	Enteric or Typhoid	Continued.	Relapsing.	Puerperal.															
Husbands Bosworth...	11	...	1	...	...	3	7	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	1	...	1	6	10	
Cranoë ... ..	1	...	...	...	...	...	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	
Fleckney ... ..	27	6	5	6	1	5	4	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	3 4	...	1	...	1 2	...	1	1	...	6	10	11	16
Foxton ... ..	4	1	...	1	...	...	2	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	1	1	3	
Glooston ... ..	2	...	...	...	...	...	2	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	
Gumley ... ..	4	...	2	...	1	...	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	2	...	2	
Kibworth Harcourt ...	4	...	...	...	1	1	2	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	...	1	...	4	
Kibworth Beauchamp	12	1	1	...	1	3	6	Under 5 5 upwds.	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	3	1	...	1	...	1	5	10	2
Langton, East ... ..	2	1	...	...	...	...	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	
Langton, Thorpe ... ..	1	...	...	...	...	...	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	
Langton, Tur ... ..	4	...	1	...	...	1	2	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	2	...	4	...	
Langton, West ... ..	1	...	...	...	...	1	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	
Laughton ... ..	...	...	...	...	...	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Lubenham ... ..	14	3	1	1	...	3	6	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	1	3	...	8	...	14	
Mowsley ... ..	3	...	...	...	...	1	2	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	2	...	3	...	
Saddington ... ..	4	1	1	...	...	1	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	2	2	
Shangton ... ..	...	...	...	...	...	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Slawston ... ..	...	...	...	...	...	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Smeeton ... ..	4	...	1	...	1	1	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	2	...	1	3	
Stonton Wyville ... ..	...	...	...	...	...	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Theddingworth ... ..	2	...	...	...	...	1	1	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	2	...	
Welham ... ..	...	...	...	...	...	...	...	Under 5 5 upwds.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Totals ... ..	100	13	13	8	5	21	40	Under 5 5 upwds.	...	...	...	...	...	1	...	...	...	...	...	4 6	...	1	...	1 5	2 6	...	8	8	1	11	21	

Area and Population of the District or Division to which this Return relates.

Area in Acres, 30,224.

Population (last census), 6,821.

Death Rates. { General, 14·66 per 1000 population, estimated to the middle of 1898.  
                  { Infant (under one year of age), 78·78 per 1000 Births registered.

(B).—TABLE of POPULATION, BIRTHS, and of NEW CASES of INFECTIOUS SICKNESS, coming to the knowledge of the Medical Officer of Health, during the Year 1898, in MARKET HARBOROUGH Rural District, classified according to DISEASES, AGES, and LOCALITIES.

NAMES OF LOCALITIES.	POPULATION AT ALL AGES.		Registered Births.	NEW CASES OF SICKNESS IN EACH LOCALITY, COMING TO THE KNOWLEDGE OF THE MEDICAL OFFICER OF HEALTH.											
	Last Census.	Estimated to middle of 1898.			Smallpox.	Scarlatina.	Diphtheria.	Membranous Croup.	FEVERS.					Cholera.	Erysipelas.
									Typhus.	Enteric or Typhoid.	Continued.	Relapsing.	Puerperal.		
Husbands Bosworth...	844	...	12	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Cranoe ... ..	66	...	1	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Fleckney ... ..	1254	...	48	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Foxton ... ..	284	...	8	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Glooston ... ..	73	...	1	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Gumley ... ..	169	...	6	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Kibworth Harcourt ...	460	...	14	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Kibworth Beauchamp	1003	...	23	Under 5 5 upwards	...	...	...	...	...	1	...	...	...	...	...
Langton, West ... ..	71	...	2	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Langton, East ... ..	225	...	4	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Langton, Thorpe ... ..	108	...	1	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Langton, Tur ... ..	235	...	10	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Laughton ... ..	108	...	2	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Lubenham ... ..	680	...	11	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Mowsley ... ..	168	...	5	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Saddington ... ..	182	...	5	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Shangton ... ..	77	...	...	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Slawston ... ..	152	...	3	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Smeeton Westerby ...	342	...	5	Under 5 5 upwards	...	3	...	...	...	...	...	...	...	...	...
Stonton Wyville ... ..	66	...	...	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Theddingworth ... ..	204	...	2	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Welham ... ..	60	...	2	Under 5 5 upwards	...	...	...	...	...	...	...	...	...	...	...
Totals ... ..	6821	...	165	Under 5 5 upwards	...	3	...	...	...	1	...	...	...	...	...

Notification of Infectious Disease has been compulsory in the District since 1896.

No Isolation Hospital.





# INSPECTOR'S REPORT OF THE SANITARY WORK

COMPLETED IN THE YEAR 1898.

No. of Complaints received during the year	...	...	...	...	14
No. of Houses, Premises, &c., inspected	...	...	...	...	25
No. of Re-inspections of Houses, Premises, &c.	...	...	...	...	12
Results of Inspections :—					
Orders issued for Sanitary Amendments of Houses and Premises	...	...	...	...	8
Houses, Premises, &c., Cleansed, Repaired, Whitewashed, &c.	...	...	...	...	2
Houses disinfected after illness of an Infectious Character	...	...	...	...	2
House Drains :—					
Repaired, Cleansed, Trapped, &c.	...	...	...	...	8
Ventilated	...	...	...	...	2
Privies and Waterclosets :—					
Repaired, &c.	...	...	...	...	4
Supplied with Water	...	...	...	...	1
New provided	...	...	...	...	2
Dust Bins :—					
Repaired, Covered, &c.	...	...	...	...	3
Water Supply :—					
New Wells sunk	...	...	...	...	3
Wells Cleansed, Repaired and Covered	...	...	...	...	6
Waste Pipes connected with Drains, &c., abolished	...	...	...	...	1
Miscellaneous :—					
Removal of Accumulations of dung, stagnant water, animal and other refuse	...	...	...	...	3
Regularly Inspected :—					
Licensed Slaughter-house	...	...	...	...	1

W. H. BLOUNT,

*Surveyor and Sanitary Inspector.*

